Claims

[c1] 1. A twistshifter for a bicycle, the twistshifter comprising:
a housing element mounted about the handlebar;
an actuating element rotatable about an axis of the handlebar, the actuating element having a limited angle of rotation; and
a locking device for securing the actuating element to the housing element, the locking device including a first latching element arranged on the housing element and a second latching element having a complementary shape to the first latching element and arranged directly on the actuating element.

[c2] 2. The twistshifter according to claim 1 wherein the first and second latching elements are arranged at a radius of the twistshifter located near the handlebar.

[c3] 3. The twistshifter according to claim 1 wherein one of the first and second latching elements has a hook contour extending along a segment of a circumference of the twistshifter and the other of the first and second latching elements forms an undercut having a complementary shape to the hook contour.

[c4] 4. The twistshifter according to claim 1 wherein the first and second latching elements extend along two segments of a circumference of the twistshifter, the segments defining angles of different sizes.

[c5] 5. The twistshifter according to claim 4 wherein the difference between the angles of the segments of the latching elements corresponds to a maximum angle of rotation of the actuating element.

[c6] 6. The twistshifter according to claim 3 wherein the hook latching element is arranged on the actuating element.

[c7] 7. The twistshifter according to claim 3 further comprising a chamfer extending along a segment of the circumference of the twistshifter having an angle corresponding to the angle of the segment of the hook latching element.

[c8] 8. The twistshifter according to claim 3 wherein the hook latching element is formed by a separately mountable element such as one of a screw and a pin.